

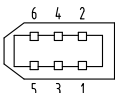
PIN	FUNCTION
1	MOTOR U YELLOW
2	MOTOR V RED
3	MOTOR W BLACK
4	MOTOR PE YELLOW/GREEN



Housing:H66L6-04P
Terminal:T66L6-A

Connector Detail (Power Wire)

PIN	FUNCTION	COLOR
1	VCC +5V	WHITE
2	GND	BLACK
3	VB	ORANGE
4	GND	BROWN
5	SD	BLUE
6	/SD	PURPLE



SC-06

Connector Detail (Feedback Wire)

PIN	FUNCTION
1	BRAKE+ RED
2	BRAKE- BLUE

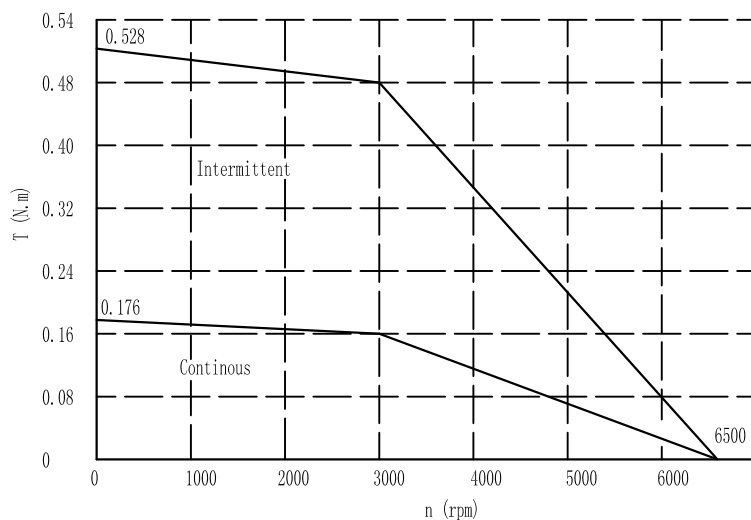
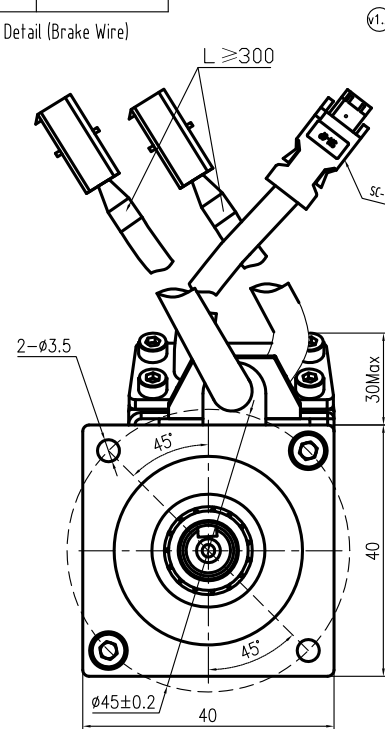
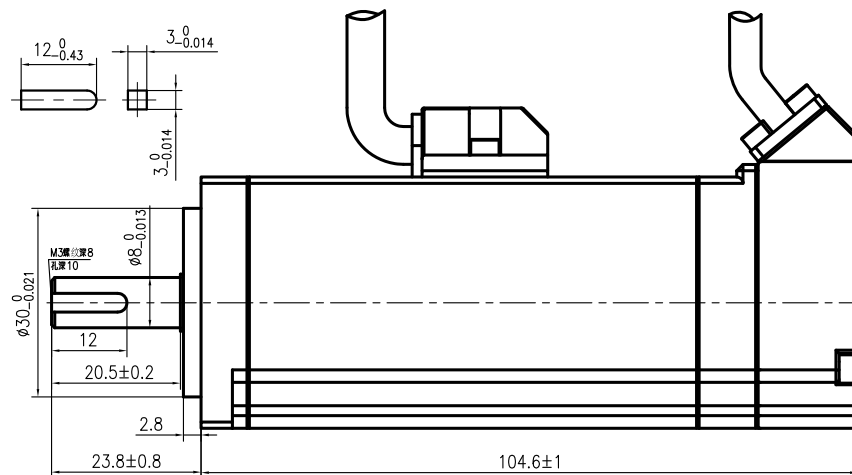


Housing:H66L6-02P
Terminal:T66L5-A

Connector Detail (Brake Wire)

Brake Data			
Mo	0.32Nm	Pw	5.9W
Voltage U _{br}	24	Max speed	5000

Technical Data		
No. of poles		10
DC Link Voltage U_{dc} (DC Link)		300
Rated Power P_N (W)		50
Rated Torque T_N (N.m)		0.16
Rated Speed n_N (rpm)		3000
Rated Current I_N (A)		0.8
Maximum torque T_M (N.m)		0.48
Maximum Current I_M (A)		2.4
Standstill torque T_S (N.m)		0.176
Standstill current I_S (A)		0.88
Resistance line-line R_L (Ω)		16.2
Inductance line-line L_L (mH)		18.5
Electrical time constant τ_e (ms)		1.14
Mechanical time constant τ_m (ms)		1.10
Voltage constant K_e (V/krpm)		14.0
Torque constant K_t (Nm/A)		0.232
Rotor moment of inertia J_m (Kg.cm ²)		0.021
Max. voltage rising du/dt (KV/ μ s)		8
Insulation class		F
Max. radial force F_r (N)		120
Max. axial force F_a (N)		60
Weight(Kg)		0.6
Feed back device		MAR-MX50AHN00
Temperature sensor		n.a.
Cooling method		Totally enclosed non-ventilated
protection level		IP65,shaft sealing IP54
Environmental conditions	Temperature	-20C ~40C
	Humidity	Below 90%RH (No dewing)
	Environment	Far away active gas,combustible gas,oil drop,ash.
	Installation altitude	UP TO 1000m:rated power, above 1000m:15% power decreasing per 100m,max.4000m
Rating conditions	Mounting	Aluminum flange 305x305x13mm
	Temperature	60K housing temperature ring at 40C ambient



S/N:ZZBUK00YYDDDNNNN

①1.2	KA190012		ZZB SL	20190118	DESIGN	DATE	P/N.	9.6898SS
REV	ECN NO.	DESCRIPTION	DRN	APP'D	DATE	ZZB	2018-02-25	TITLE
UNLESS OTHERWISE SPECIFIED TOLERANCES:			MATERIAL		CONTR.	CHECK		外形图 ①1.2
DECIMALS: .x ±0.5 .xx ±0.25 .xxx ±0.1			ANGULAR: ±0°30'			YJL	2018-02-25	USED ON
UNIT: mm			DO NOT SCALE DRAWING			APPD		SMS40S-0005-30KBK-SLSU
			FIRST ANGLE PROJECTION			S L	2018-02-25	DWG NO.
						SCALE		REV V1.2
						SHEET	OF	KINCO MOTOR